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An

Inaugural Dissertation

on

Tracheitis

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The disease to which the term Frachates, or Sunte, but has been opplied, consist in an inflammation of the leving much brown of the Search and auto Languest.

Shis offiction may be primarily the task, or it may be extended to it, from a neighbouring part in which a market according to the

little known to the older writers, as their accounts of it are very unsatisfactory

The first who gave a distinct out rational discontinue of it, was Martin Philips a Thysician of bremens, who published a treatise in 1/49. De Home of Chimburgh, whose practice in this will be very saturday, and an eject out an eject out will be a way and the will be a hydrous playmen in multioned a opposite in 1995, such which time

it has attracted a good deal of attention, and has often been the subject of medical investigation In the following exact I shall attempt, to describe this distase; and point out the method of cure which has been found most successful. broup, the poculiar to no country, is more Juguent in cold damp climates than in these of a mulder temperature -It is very prevalent among the inhabilants of low setuations near the sea coast, or on the banks of large rivers, where the atmos sphere is leaded with agreed rapours. Moisture, perhaps, is the principle agents in producing the disease, by the long continuence of its application, the parts becoming debilitated and relaxed, are rendered les able to resist the impressions of a low temperature. This appears the more protable, as brough deldom occurs during

wen the coldest weather provided the air be not humide. Tracheitis may be considered as a disease of childhood the no period of life is exempt from its attacks; There are well authenticated cases of men advanced in life having been affected by it Thoppor Chapman mentions in his lectures, two ladies now residing in Theladelphias, the mother of large families, who are so much predisposed to it that they rarely escape on expedure. It has been supposed that the changed which take place in the largues at puberty by increasing its tone and vigor emporer is to usist the influence of debilitating agents. To the cause what in may, it is certain that children from mine months to eight or ten years of age are the reducal dubjects of the complaint, and more especially duch as are of a full

and pletheric hatik .

What in members of the dame family who are country whether to the influence of the couling causes, there with fair complexions, from diments of him of himself of himself and is dand to remark all of particularly liable to it?

Strachitis has generally been divided by dystimatic authors wite sparmedic and inflarmatory De Chapman gives it as his Frining that whowever the attack is dudden, and violent and death takes place in a short time, it may become districted as framedic titletens in such cases showing in appearances of inflammation. It is with great difficular than I

tenture to differ from one who has written so ally on the subject, but I am rather

melinde to believe that in even instance it appears on inflammation, and that speak is the flict met the santies

In is true the appearances on disson tion, would often marrant the former orimon but we must readloas that nothing can be more deceptive than host morten examinations, in many of the inflammatory affections, har tievarlo those which are deated in deretin li suis. The mesence of bloods in an his " lamore fast is inthewaved by irritation him in the at much of death writation coases, the Winds is thrown out the larger was sels, and untis enflammation has been, dur iciently great to produce effusion into the Surrium ding? textures, no trace of it, temains; of this many examples might be adduced. The causes which fare duce it, the breakment indicated, and its usual termination, alike from it out as belonging



Mically to the follogmation. (But whether, it be of a alhalmetic or inflammater nature) (as De be very justily sumarks) is a master of met the last beactions importance the sounds undicated in either, case being becoused the same

With Sumistans

An allock of bronk most comments foliams an undual christian to the recording during a bottle saw without any this it domitions much all officers while section and any appeared taute and with this control on a recording of the state and extrapled a desire to be sooned hearts the ut pration, is laborious our when with a ut pration, is laborious our when with the the state of bush a previous, character as to be considered the most infallable deaganthe



Sympton This couch has been dand to recent the backing of a little day the termine of a little day the termine of a little day the termine of a little of a person spectage through a troop taken in the act and were the description. There is generally an expectationally before the for a thick visual to mean wheat of sufficients in larger and for the frequent of a thick visual to mean which if sufficients in larger and for the frequent; he start information of the frequent; he start information of frequent change of hosters instead and of frequent change of hosters instead of the start in the start of the frequent change of hosters instead on the start in the sta

The Julie is quick irregular and weak, the Skin dry and how the thirst great the pomer of Small mine in Some must are

imprededo.

The face in the commencement, of the cottack is much flushede and during its frequest assumes a dark tech or frusple Suc. The disease may continue in this cary for



Surrol days, with occasionally slight in timishing, the child becoming qualently water, often, such rescogning till fundly be spires with at the opportunities of showing platein,

This is the usual form of an attack of brush In these cases where the inflamma try dyntems are must fremenut, it comes on gradually, and is preceded by properties, and the other concerntants of a felicle affection.

On diffection the Tracker, and tem which comifications commonly officer in family, filled with much, or lived with all puston of lymph in the form of a numbrun.

Where the disease has been protracted, and affamed Semewhat of a chronic state, there of the appear streaks of fees, showing a more advanced stage of inflammation.



There are also marks of congestion in the lungs.

The treatment may be dividue into the health . Third, that profeer in the early or inflammation . Hay and second to that which is indicated in the more act can extend or full moniet form,

All the disease when it comes on dust denty is generally rapide in its project, and it not hornstelle in its first diamal pracrysm commonly terminate fotally in the seconds, it follows that our practice should be prompt, and organists in the commencement of an uthack.

Venescetion being the most Medial and cartainty to be the forst undy reserve to.
By its operation, the Spasse is relayed the ten surge to inflammation abotics and the suspection of the impulsion of medicines is restored. To be of service the quantity of those deaven, Should be lave.



An unite may now he administrate, from though to diety ducht it and be given to a third trace united many be given to a third trace ment he ill. If the medican it landy in its cheating to a three grown of thronoundar may be added to each deste the effect it induced.

The System being almost insensible to the compatition of materials in some cases, we shall find its new flang to give the courte in very large closes.

When the invotes ofweats well, it will be fellende by the mest hemefreid offets. Capertiration is insecused; the leaves as trained of the heat of feller in which of reflect shows westerned is greatised, and the distribution to felicle action dust deads.



In conjunction with renescation and somet ries, we should imploy the warm back, which, independant of its autisfensmiles and selax in, fur porties, tends to anactivate the gum tion of the other remedies. This is generally all that will be required in most instances; but we dome times must with an attach to obstinate that no remission of its violence takes place notwithstanding the above pratice has been rigerensly foursand, It will now become meelsary to apply Sinifisms to the thereat und not; Sina pisms of thank are better than Misters, then action is more prosept and we obtain their full effect, in a much shorter time. Ithe application of a number of leches to the week had also been highly ween mended, but I think they may be dist - penset with as they prive a source of qual critation and render the child



very with and uncomfitable, and their cold wet bedies may alleagenavate the distribe.

But the remeay on which we place our chief reliance at this danger out unchere is bloodletting carried So far that a state equivalent to fainting is intural; This (in the language of Or Wich who last carried is, to this cateur) is of all hurren remodies the most certain - The (I'm states that in a multitude of cases in which he tried the practice it had never failed when sear Smally applied, that is in the early store or first drumai parayysm, recovers to the inflammation and congestion extending to the lungs. The difficulty of breathing and other distressing dynastone conse from the instant Junoche is induced, leaving the chief weak and debelitated, but free from disease; except, a hoardeness which may



be treated by a thote of Calender, followed by magnistic, laster ori, or any the cashas. to Mint their growing at intervals of their tre four hours, as male newscaling days of and towned wine in a few leaspoonfuls of Southas Sea, or what for hops may and mer better, at mall deves of shire Dyrup.

A dometimed hap was that in constitution of the disease braving been improported to the disease braving been improported to the disease organs, from the condition, of lymph or an around later of mount what is far is unable to expected to the children of mounts which he childred in marke to apprehended, a conjustion or an googment may have ofteness the friction of the disease. In this stage of the complaint the me



unfavourable dymptoms above mentioned are increased in violence. The dysponal becomes very thepting; the public is small weak, and very frequent: The face assumed an asky or leaden below, and a general debility and frestration subservent

When from the expediención and dough (which it is said never cours in the engages state) no have noted never cours in the engage state) no betievelen of musus, our cheef stependame must, be placed in emeties and the tearm bath which should be continued litt relief is obtained. In the engrepe state of the lungs small and repealed blockings, the lungs small and repealed blockings, between largety administration, by the with cups and blisters to the theory court, but his best blisters to the trees must. It has been dead by think there, I have been dead by the best that a more valuable remedy in intermethers, there a deemed



in expranche trachealis, and the result of second cold which recurred in the prosetive of my precipitor, and come immediate by under my temperation, had inspired me with full confedence in its officacy.

In the cases alluded to the discase had been suffered to exist for Sometime be fore medical advice was requested, and became so firmly established that emelies, vene · Section, the warm bash and all the usual Aneuns, were tried without success: It this perilous juneture, the mercurial proces tice as recommended by D: Hamilton was had recourse to, and pushed to its utmost extents: to The child which was about three years old 140 grains of calomet were administered in less than twenty hours. By its operation the most complete relief was obtained, and that previous to any evacuation, for the borrels remained obstinately

constitutate untill the disease viilded. The child recovered without any recurrence, of bad demittons. As the other cases (amounting) to four or five) were very similar to the preceding it will be unnecessary to give a particular detail of them. I know that objections have been made to this method of treating croup, and that too by the author of the practice him self as well as many other us pectable playsdiciard; in answer to this I must day that when from my own observation I know a remedy to be effectual in the removal of a disease, I feel myself bound to prescribe it independant of all authority.

